

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/319,806	08/19/1999	RETO CRAMERI	10806-93 3590	
75	90 11/04/2003		EXAMINER	
DINSMORE & SHOHL 1900 CHEMED CENTER			NOLAN, PATRICK J	
255 EAST FIFT			ART UNIT PAPER NUMBER	
CINCINNATI,	OH 45202		1644	
			DATE MAILED: 11/04/2003	CY

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
AL CONTRACTOR	09/319,806	CRAMERI ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Patrick J. Nolan	1644	
The MAILING DATE of this communication app			ldress
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does it 	failing or Transmission dated month(s)) which expired on	·	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); o		
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper rep	ly, to the non-
(d) 🛮 No reply has been received.		_	
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8) 	•	the statutory period	of three months
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory pe Allowance (PTOL-85).			
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$ The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$_	··
(c) The issue fee and publication fee, if applicable, has no	ot been received.		
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month μ	period set in, the No	otice of
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing or Tran	smission dated), which is
(b) \(\sum \) No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the assi	ignee of the entire i	nterest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim 		e the period for see	eking court review
7. The reason(s) below:	PATRICK J. NOL PRIMARY EX 10/3/1	AN, PH.D. Aminer	

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment
Part of Paper No. 24